

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	16	("4450558"   "4644523"   "5170413"   "5228025"   "5305349"   "5343499"   "5345440"   "5440561"   "5444697"   "5590160"   "5666378"   "5673296").PN. OR ("6912261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 10:14
L8	4	aslanis.in. and (periodically). dm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 10:15
L9	1	aslanis.in. and (periodically near4 modulat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/26 10:16
L10	2	("5400322").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 11:31
L11	2	("5357514").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/26 11:42
S1	2	("6922437").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/21 12:17
S2	2	("6279022"   "6519291").PN. OR ("6922437").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/21 12:17
S3	2	("6608864").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/21 12:20
S4	2	("6667991").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/21 12:27
S5	2	("20020172146").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/21 12:49

S6	138	((SONG) near2 (WU)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/21 12:51
S7	9	C-REVERB1 with pseudo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 12:52
S8	21	("4683578"   "5400322"   "5479447"   "5999563"   "6052380"   "6389062").PN. OR ("6549512").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/21 12:53
S9	393	("4535472"   "4731816"   "4757495"   "4899384"   "4980897"   "5268685"   "5285476"   "5313467").PN. OR ("5479447").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/21 12:55
S10	3	("6912261").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/21 13:35
S11	27	(reverb or reverberation) and (pseudo\$1random) and (DMT or adsl) and (synchronization or sync)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 13:47
S12	56	(reverb or reverberation) and (pseudo\$1random) and (DMT or adsl)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 13:47
S14	9	polynomial near5 (pseudo \$1random) and (DMT or adsl) and (synchronization or sync)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 13:47
S15	8	polynomial near5 (pseudo) and (DMT or adsl) and (synchronization or sync)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 13:48
S16	7	polynomial near5 (random) and (DMT or adsl) and (synchronization or sync)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 13:48

S17	96	(scrambl\$4 or polynomial) near5 (pseudo or random) and (DMT or adsl) and (synchronization or sync)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 13:48
S18	150	(scrambl\$4 or polynomial) with (pseudo or random) and (DMT or adsl) and (synchronization or sync)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/21 13:49
S19	7	((JAMES) near2 (ASLANIS)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:20
S20	22	((JACKY) near2 (CHOW)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:20
S21	2	("20040199554").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 12:22
S22	3	("6912261").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 12:35
S23	16897	(375/364 or 370/509 or 375/368 or 375/260 or 375/261 or 375/354 or 375/362 or 375/364 or 375/365 or 375/366 or 375/367 or 375/368 or 375/208 or 375/210 or 370/509 or 370/510 or 370/511 or 370/512 or 370/513 or 370/514 or 370/515 or 370/503).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 12:38
S24	16	("4450558"   "4644523"   "5170413"   "5228025"   "5305349"   "5343499"   "5345440"   "5440561"   "5444697"   "5590160"   "5666378"   "5673296").PN. OR ("6912261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:38
S25	37	("4768187"   "4881241"   "5134633"   "5170413"   "5272724").PN. OR ("5343499").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:39
S27	10	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4) near4 (tones or sub\$1carriers or bins) and (OFDM or DMT) and S23 and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:50

S28	0	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4) near4 (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715").dm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:53
S29	0	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4) near2 (amplitude\$1 or magnitude\$1) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715").dm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:54
S30	5	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4) near2 (amplitude\$1 or magnitude\$1) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715") and S23	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 12:54
S31	18876	(375/364 or 370/509 or 375/368 or 375/260 or 375/261 or 375/295 or 375/354 or 375/362 or 375/364 or 375/365 or 375/366 or 375/367 or 375/368 or 375/208 or 375/210 or 370/509 or 370/510 or 370/511 or 370/512 or 370/513 or 370/514 or 370/515 or 370/503).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/25 13:01
S32	5	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4) near2 (amplitude\$1 or magnitude\$1) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715") and S31	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 13:01
S33	10	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4) near4 (tones or sub\$1carriers or bins) and (OFDM or DMT) and S31 and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 13:02
S34	68	((john) near2 (bingham)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 13:02
S35	2	("20020172146").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/25 13:15
S36	73	((john) near2 (cioffi)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 13:24

S37	59	S36 and dmt	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 13:24
S38	398	("4535472"   "4731816"   "4757495"   "4899384"   "4980897"   "5268685"   "5285476"   "5313467").PN. OR ("5479447").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 13:25
S39	111	("4438511"   "4731816"   "4757495"   "4980897"   "5285474"   "5313467").PN. OR ("5519731").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/02/25 13:25
S40	2	("5228025").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/24 13:12
S41	96	("3435147"   "3855533"   "4009343"   "4206320"   "4688210").PN. OR ("5228025").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:13
S42	17029	(375/364 or 370/509 or 375/368 or 375/260 or 375/261 or 375/354 or 375/362 or 375/364 or 375/365 or 375/366 or 375/367 or 375/368 or 375/208 or 375/210 or 370/509 or 370/510 or 370/511 or 370/512 or 370/513 or 370/514 or 370/515 or 370/503).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/24 13:34
S43	24	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress \$4) near4 (tones or sub \$1carriers or bins or sub \$1channels or frequencies) and (OFDM or DMT) and S42 and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:34
S44	24	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress \$4 or exclud\$4) near4 (tones or sub\$1carriers or bins or sub \$1channels or frequencies) and (OFDM or DMT) and S42 and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:35
S45	12	("4599732"   "5550812"   "5608764").PN. OR ("5692016").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:40

S46	55	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress\$4 or exclud\$4) near4 (tones or sub\$1carriers or bins or sub\$1channels or frequencies) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:41
S47	9	(suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress\$4 or exclud\$4 or reduc\$4) near6 (tones or sub\$1carriers or bins or sub\$1channels or frequencies) near5 (amplitude or magnitude) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:46
S49	9	(discard\$4 or suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress\$4 or exclud\$4 or reduc\$4) near6 (tones or sub\$1carriers or bins or sub\$1channels or frequencies) near5 (amplitude or magnitude) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:47
S50	10	(discard\$4 or suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress\$4 or exclud\$4 or reduc\$4) with (tones or sub\$1carriers or bins or sub\$1channels or frequencies) near5 (amplitude or magnitude) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:48
S51	5	((bit adj allocation) or (SNR) or BER) with (tones or sub\$1carriers or bins or sub\$1channels or frequencies) near5 (amplitude or magnitude) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:55
S52	23	((bit adj allocation) or (SNR) or BER) with (tones or sub\$1carriers or bins or sub\$1channels or frequencies) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:55

S53	33	((bit adj allocation) or (SNR) or BER or (noise adj ratio)) with (tones or sub\$1carriers or bins or sub\$1channels or frequencies) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 13:56
S54	2	("5479447").FN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/24 13:58
S55	52	((bit adj allocation) or (SNR) or BER or (noise adj ratio)) with (tones or sub\$1carriers or bins or sub\$1channels or frequencies) and (OFDM or DMT or IFFT or IDFT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 14:14
S56	17	(discard\$4 or suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress\$4 or exclud\$4 or reduc\$4) near6 (tones or sub\$1carriers or bins or sub\$1channels or frequencies) near5 (amplitude or magnitude) and (OFDM or DMT or idft or ifft) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 14:14
S57	195	(discard\$4 or suppress\$3 or minimiz\$4 or weight\$4 or scal\$4 or compress\$4 or exclud\$4 or reduc\$4) near6 (tones or sub\$1carriers or bins or sub\$1channels or frequencies) and (OFDM or DMT or idft or ifft) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/24 14:17
S58	0	(gain) near2 (suppress\$3 or scal\$4) same (bit near2 (table or load\$4 or allocation or order\$4)) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @rlad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:31

S59	0	(gain) near2 (suppress\$3 or scal\$4) same (bit near2 (table or load\$4 or allocation or order \$4)) and (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @riad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:31
S60	73	(gain) near2 (suppress\$3 or scal\$4) same (bit near2 (table or load\$4 or allocation or order \$4))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:31
S61	0	(gain) near2 (suppress\$3 or scal\$4) with (bit) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @riad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:32
S62	0	(gain) near2 (suppress\$3 or scal\$4) with (bit\$1) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @riad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:32
S63	0	(gain) near2 (suppress\$3 or scal\$4) same (bit\$1) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @riad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:33
S64	5	(scal\$4) same (bit\$1) same (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @riad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:33
S65	7	(scal\$4) same (bit\$1) and (tones or sub\$1carriers or bins) and (OFDM or DMT) and (@prad<="19940715" or @riad<="19940715")	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/25 13:33

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